Approved for use through 7/31/2006. OMB 0651-0032
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	PATENT	APPLICA"	TION FE	E DETERN or Form PTO-8	IECORD		it displays a valid OMB control number.  Application or Docket Mumber 32			
APPLICATION AS FILED — PART I (Column 1) (Column 2)						SMALL ENTITY		OR .	OTHER THAN R SMALL ENTITY	
	FOR	NUMBER	FILED	NUMBER	EXTRA	RATE (\$)	FEE (\$)	_	RATE (\$)	FEE (\$)
SICE	FEE 1.16(a), (b), or (c))	·								
ARC	H FEE 1.16(k), (i), or (m))									
	VATION FEE. 1.16(o), (p), or (q))							1		
OTAL CLAIMS 7 CFR 1.16(i))			minus 20 =	·		x =		OR	x =	
DEPENDENT CLAIMS 7 CFR 1.16(h))		minus 3 = 4		<u></u>		_X =		<b>↓</b>	X =	
EE 17 CFI	If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. Se 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  TIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))		e fee due ach eof. See					•		
	difference in colum					TOTAL	<del> </del>	-  '	TOTAL	
อ์t		Column 1) CLAIMS REMAINING AFTER MENDMENT	Minus Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (\$)  X =	<del> </del>	OR OR	x = x =	ADDI- TIONAL FEE (\$)
шŀ	Application Size F	on Size Fee (37 CFR 1.16(s))						_		
ΣL	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))									
¥	FIRST PRESENTATI	ON OF MULTIPLE	DEPENDE	IT CLAIM (37 CF	R 1.16(j))		<u> </u>	OR	TOTAL	ļ
AM	FIRST PRESENTATI	ON OF MULTIPLE	DEPENDE	II CLAIM (37 CF	R 1.16(j))	TOTAL ADD'L FEE		OR OR	TOTAL ADD'L FEE	a
AA	FIRST PRESENTATI	ON OF MULTIPLE	DEPENDER	(Column 2)	(Column 3)			-		u.
6		(Column 1) CLAIMS REMAINING AFTER	. I	(Column 2) HIGHEST NUMBER PREVIOUSLY			ADDI- TIONAL FEE (\$	OR		ADDI- TIONA FEE (S
E P		(Column 1) CLAIMS REMAINING	Minus	(Column 2) HIGHEST NUMBER	(Column 3) PRESENT	ADD'L FEE	ADDI- TIONAL	OR	ADD'L FEE	AMOIT
E P	Total	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	ADD'L FEE	ADDI- TIONAL FEE (\$	OR	ADD'L FEE	TIONA FEE (\$
ENDMENT	Total (37 CFR 1.15(ii)) Independent	(Column 1) CLAIMS REMAINING AFTER AMENDMENT	Minus Minus	(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	RATE (\$)	ADDI- TIONAL FEE (\$	OR OR	RATE (\$)	TIONA FEE (S
E P	Total (37 CFR 1.16(i)) Independent (37 CFR 1.16(h))	(Column 1) CLAIMS REMAINING AFTER AMENDMENT	Minus Minus	(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3)  PRESENT EXTRA  =	RATE (\$)	ADDI- TIONAL FEE (\$	OR OR	RATE (\$)	TIONA FEE (\$

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.